

Amendments to the Claims:

Please cancel Claims 2 through 4, 7, 8, 18 through 20, 23, and 24 without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 1, 5, 6, 9 through 17, 21, 22, and 25 through 32 and add Claims 33 through 36 to read, as follows. Note that all the claims currently pending in this application, including those not presently being amended, have been reproduced below for the Examiner's convenience.

1. **(Currently Amended)** A cleaning apparatus comprising:

a cleaning member ~~by~~ for collecting toner by contacting a surface of an image bearing body, which bears a toner image;

toner conveying ~~carrying~~ means for conveying ~~carrying~~ the collected toner ~~contacting with a surface of an image bearing body for bearing a toner image; and~~

a toner breaking member disposed in the vicinity of a contact portion between the ~~said~~ image bearing body and said cleaning member for breaking the collected toner in the vicinity of the ~~said~~ contact portion,

wherein said toner breaking member moves in association with a toner conveying operation of said toner conveying means, and

wherein said cleaning member includes a layer and a base member, wherein said layer has a hardness, which is higher than a hardness of said base member at least at the contact portion.

Claims 2 through 4. **(Canceled)**

5. **(Currently Amended)** A cleaning apparatus according to claim 1, wherein said cleaning member has a coating layer formed of a material with higher hardness than that of a base member forming said cleaning member at a contact portion at least with said image bearing body layer is a coating layer.

6. **(Currently Amended)** A cleaning apparatus according to claim 1 5, wherein said coating layer is formed of a material including ~~is made of~~ nylon in which carbon fluoride is dispersed.

7. **(Canceled)**

8. **(Canceled)**

9. **(Currently Amended)** A cleaning apparatus according to claim 1 5, wherein said base member is made of polyurethane.

10. **(Currently Amended)** A cleaning apparatus comprising:
a cleaning member for collecting toner by contacting ~~with~~ a surface of an image for bearing body, which bears ~~member bearing~~ a toner image;
cleaning member moving means for holding said cleaning member and moving in reciprocation in a longitudinal direction of the image bearing body;
a toner breaking member coupled with said cleaning member moving means and disposed in a ~~the~~ vicinity of a contact portion between the ~~said~~ image bearing body and

said cleaning member for breaking the collected toner in the vicinity of the said contact portion; and

toner conveying means for conveying the collected toner,

wherein at least a part of said toner breaking member is disposed at ~~arranged in~~ a position where said part interferes with said toner conveying means.

11. **(Currently Amended)** A cleaning apparatus according to claim 10, wherein said toner conveying means includes a conveying screw, and

said toner breaking member is disposed ~~arranged~~ so as to interfere with a rotational surface ~~region~~ of said conveying screw.

12. **(Currently Amended)** A cleaning apparatus according to claim 11, wherein said toner breaking member includes ~~has~~ a plurality of free end portions,

wherein said plurality of free end portions interfere with the rotational surface ~~region~~ of said conveying screw.

13. **(Currently Amended)** A cleaning apparatus according to claim 10, wherein ~~said cleaning member has a coating layer formed of a material with higher hardness than that of a base member~~ comprises a coating layer ~~forming said cleaning member at a contact portion at least with said image bearing body.~~

14. **(Currently Amended)** A cleaning apparatus according to claim 13, wherein said ~~coating~~ layer is formed of a material including ~~is made of~~ nylon in which carbon fluoride is dispersed.

15. **(Currently Amended)** A cleaning apparatus according to claim 10, further comprising toner receiving means disposed at an ~~on the~~ upstream side in an ~~the~~ image bearing body moving direction of the ~~a~~ contact portion between the ~~said~~ image bearing body and said cleaning member for receiving the collected toner ~~collected~~ by said cleaning member.

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16. **(Original)** A cleaning apparatus according to claim 13, wherein said base member is made of polyurethane.

17. **(Currently Amended)** An image forming apparatus comprising:
image forming means for forming a toner image on a surface of an image bearing body;
transfer means for transferring the toner image on said image bearing body to a recording material;
a cleaning member contacting ~~with~~ a surface of said image bearing body for collecting toner;
toner conveying means for conveying the collected toner; and

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a toner breaking member disposed in a the vicinity of a contact portion between
said image bearing body and said cleaning member for breaking the ^{collected} toner in a the vicinity
of the said contact portion,

wherein said toner breaking member moves in association ~~cooperation~~ with a toner
conveying operation of said toner conveying means, and

wherein said cleaning member includes a layer and a base member, wherein said
layer has a hardness, which is higher than a hardness of said base member at least at the
contact portion.

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Claims 18 through 20. (Canceled)

21. (Currently Amended) An image forming apparatus according to claim 17 ~~19~~,
wherein said ~~cleaning member has a coating layer formed of a material with higher~~
~~hardness than that of a base member forming said cleaning member at a contact portion at~~
~~least with said image bearing body~~ layer is a coating layer.

22. (Currently Amended) An image forming apparatus according to claim 17 ~~21~~,
wherein said coating layer is formed of a material including ~~is made of~~ nylon in which
carbon fluoride is dispersed.

23. (Canceled)

24. (Canceled)

25. **(Currently Amended)** An image forming apparatus according to claim 17 ~~21~~, wherein said base member is made of polyurethane.

26. **(Currently Amended)** An image forming apparatus comprising:
image forming means for forming a toner image on a surface of an image bearing body;

transfer means for transferring the toner image on said image bearing body to a recording material;

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cont. a cleaning member contacting ~~with~~ a surface of said image bearing body for collecting toner;

cleaning member moving means for holding said cleaning member and moving in reciprocation in a longitudinal direction of said ~~the~~ image bearing body;

a toner breaking member coupled with said cleaning member moving means and disposed in a ~~the~~ vicinity of a contact portion between said image bearing body and said cleaning member for breaking the collected toner in the vicinity of the ~~said~~ contact portion; and

toner conveying means for conveying the collected toner,

wherein at least a part of said toner breaking member is located at ~~in~~ a position where said part interferes with said toner conveying means.

27. **(Currently Amended)** An image forming apparatus according to claim 26, wherein said toner conveying means includes a conveying screw, and said toner breaking

member is ~~disposed~~ ~~arranged~~ so as to interfere with a rotational region of said conveying screw.

28. **(Currently Amended)** An image forming apparatus according to claim 27, wherein said toner breaking member includes ~~has~~ a plurality of free end portions, and said plurality of free end portions interfere with the rotational surface ~~region~~ of said conveying screw.

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29. **(Currently Amended)** An image forming apparatus according to claim 26, wherein said ~~cleaning member has a coating layer formed of a material with higher hardness than that of a base member forming said cleaning member at a contact portion at least with said image bearing body~~ layer is a coating layer.

30. **(Currently Amended)** An image forming apparatus according to claim 29, wherein said ~~coating layer~~ is formed of a material including ~~is made of~~ nylon in which carbon fluoride is dispersed.

31. **(Currently Amended)** An image forming apparatus according to claim 26, further comprising toner receiving means disposed at an ~~on the~~ upstream side in an ~~the~~ image bearing body moving direction of the ~~a~~ contact portion between said image bearing body and said cleaning member for receiving the toner ^{collected} ~~collected~~ by said cleaning member.

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32. **(Original)** An image forming apparatus according to claim 29, wherein said base member is made of polyurethane.

33. **(New)** A cleaning apparatus comprising:

a cleaning member for collecting toner by abutting a surface of an image bearing member, which bears a toner image;

toner conveying means for conveying the collected toner;

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cont. a toner breaking means disposed in a vicinity of a contact portion between the image bearing member and said cleaning member for breaking the toner in a vicinity of the contact portion; and

a supporting member for supporting said toner breaking means,

wherein said supporting member inhibits said cleaning member, and

wherein said toner breaking member moves in association with a toner conveying operation of said toner conveying means.

34. **(New)** A cleaning apparatus comprising:

a cleaning member for collecting toner by abutting a surface of an image bearing member for bearing a toner image;

toner conveying means for conveying the collected toner; and

a toner breaking means disposed in a vicinity of a contact portion between the image bearing member and said cleaning member for breaking the toner in a vicinity of the contact portion,

wherein said toner breaking member includes a folded portion to interfere with said toner conveying means and moves in association with a toner conveying operation of said toner conveying means, and

wherein the folded portion is formed by being folded in a condition that a longitudinal direction is angled with respect to a surface of said folded portion.

35. (New) A cleaning apparatus comprising:

an image forming means for forming a toner image in an image bearing member;

a transferring means for transferring the toner image on the image bearing member onto a recording material;

a cleaning member for collecting toner by abutting a surface of the image bearing member;

toner conveying means for conveying the collected toner;

a toner breaking means disposed in a vicinity of a contact portion between said image bearing body and said cleaning member for breaking the toner in a vicinity of the contact portion; and

a supporting member for supporting said toner breaking means,

wherein said supporting member inhibits said cleaning member, and

wherein said toner breaking member moves in association with a toner conveying operation of said toner conveying means.

36. (New) A cleaning apparatus comprising:

image forming means for forming a toner image on an image bearing member;

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transferring means for transferring the toner image on the image bearing member onto a recording material;

a cleaning member for collecting toner by abutting a surface of image bearing member;

toner conveying means for conveying the collected toner; and

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End* a toner breaking means disposed in a vicinity of a contact portion between said image bearing body and said cleaning member for breaking the toner in a vicinity of the contact portion,

wherein said toner breaking member includes a folded portion to interfere with said toner conveying means and moves in association with a toner conveying operation of said toner conveying means, and

wherein the folded portion is formed by being folded in a condition that a longitudinal direction is angled with respect to a surface of said folded portion.
